

7000 GeV pp

Underlying Event

 $\langle N_{ch} \rangle$ vs $p_T^{lead} (|\eta| < 2.5, p_T > 0.1 \text{ GeV})$

- ATLAS
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

Ratio to ATLAS

